

Figure 1

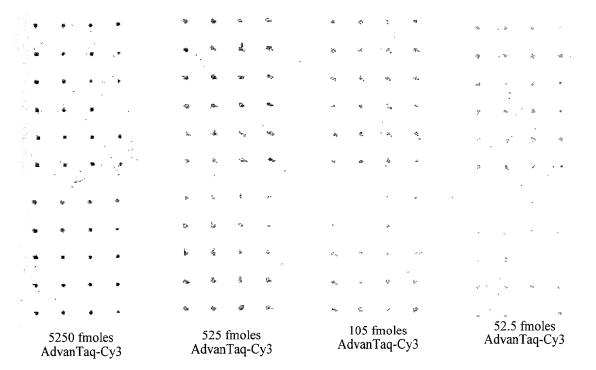


Figure 3

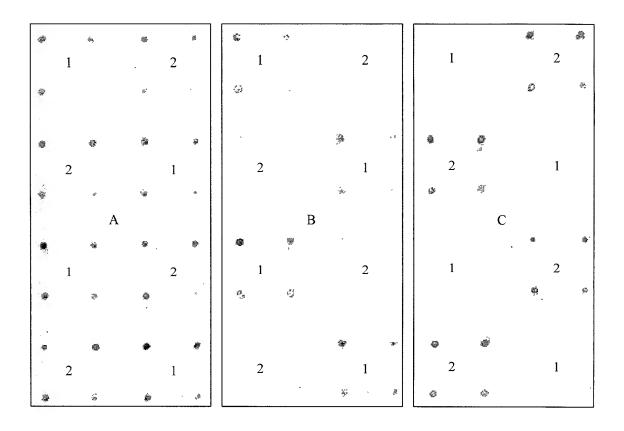


Figure 4A

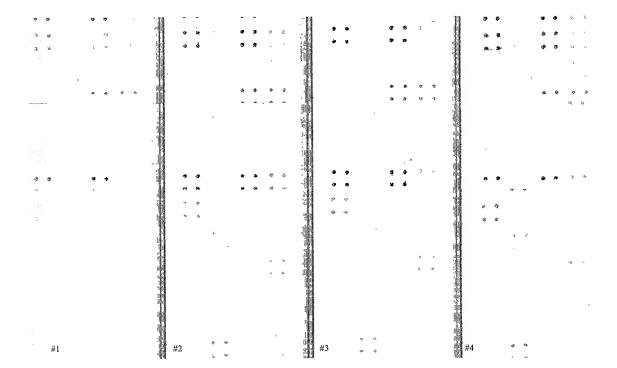


Figure 4B

D	C	В	A	
1	1:5	2	2:5	1
3	3:5	4	4:5	2
5	5:5	6	6:5	3
7d	7n	8d	8n	4
9	9:5	10d	10n	5
11	11:5	12	12:5	6
13	13:5	14d	14n	7
15d	15n	16	16:5	8
17d	17n	18d	18n	9
19d	19n	20d	20n	1 0
21	21:5	22	22:5	1 1
23d	23n	24	24:5	1 2

Figure 5

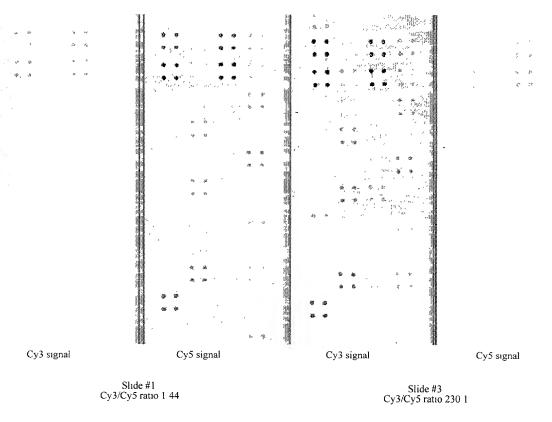
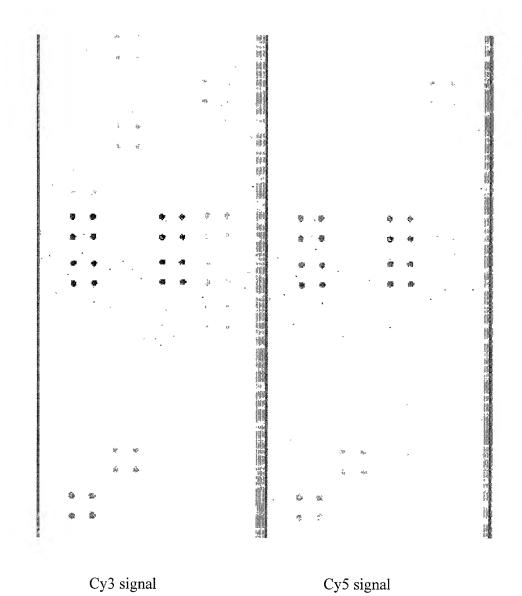


Figure 6A



Slide #2 Cy3/Cy5 ratio 2.32

Figure 6B

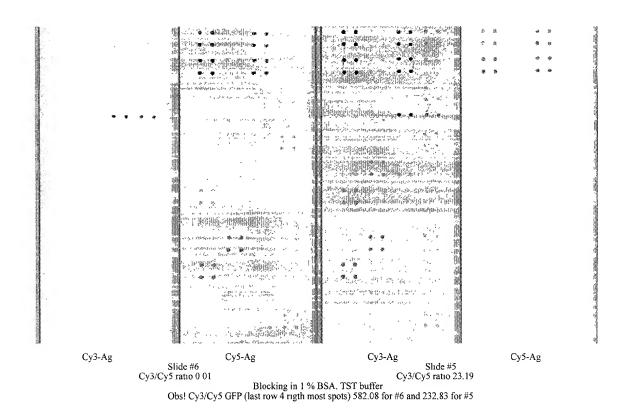
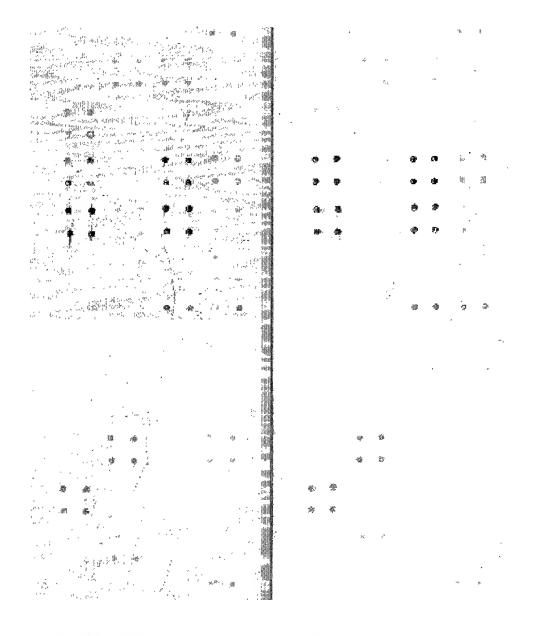


Figure 6C



Non filtered Cy3-Ag mix

Filtered Cy3 Ag-Mix

Contribution of filtration of Cy3 labeled Ag mixture on background and signal intensity

Figure 6D

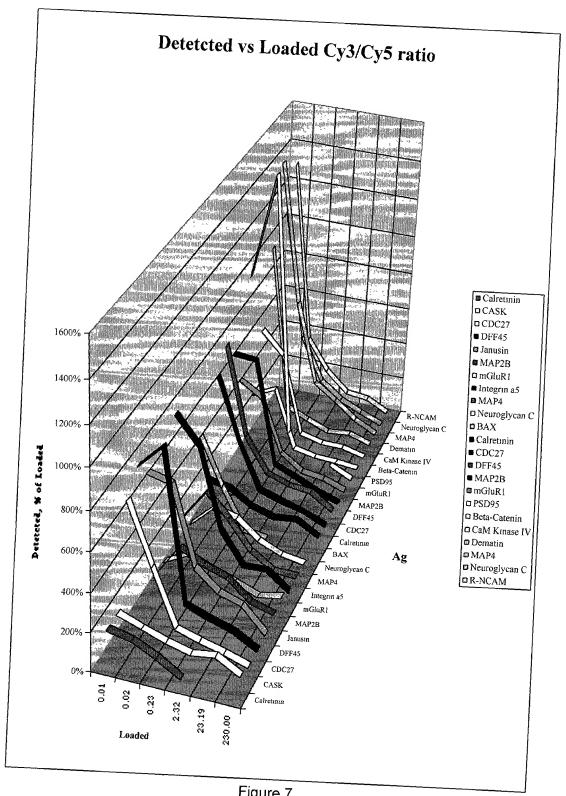
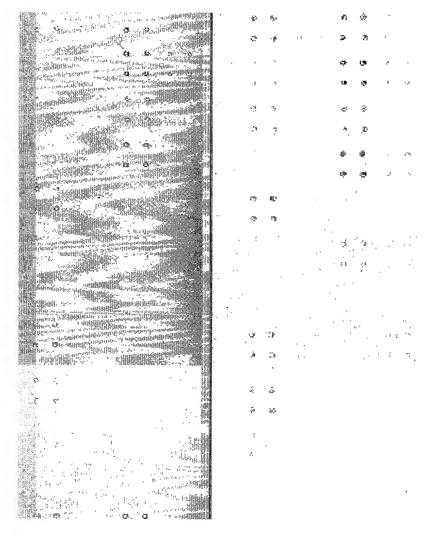


Figure 7

3D-Link slide

DVS slide

Figure 8



Costar NH2-glass

Clontech NH2-glass
Figure 9

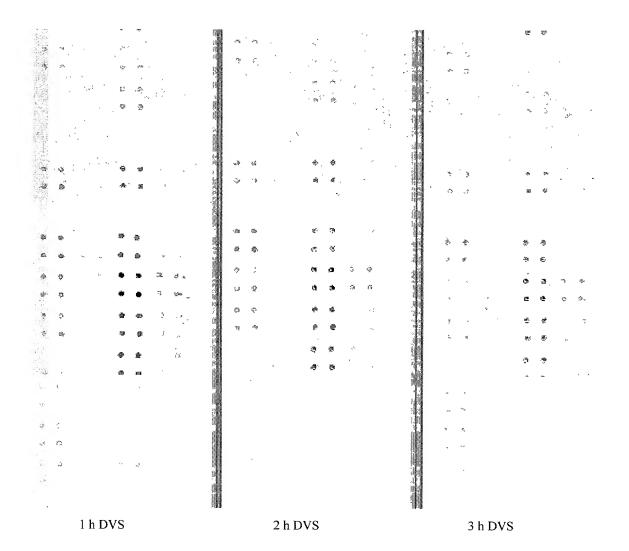


Figure 10

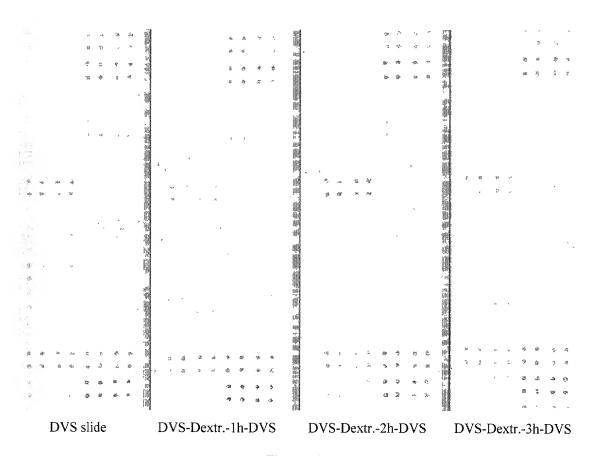


Figure 11

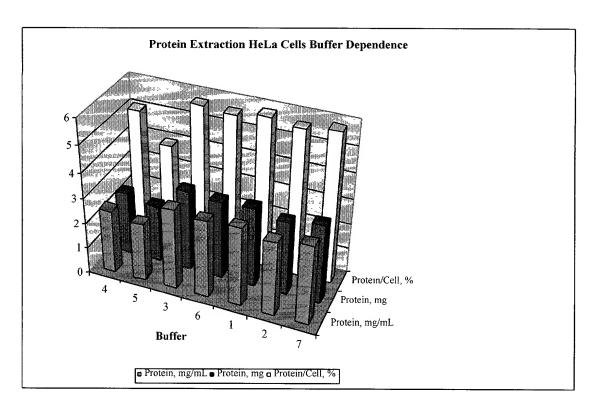
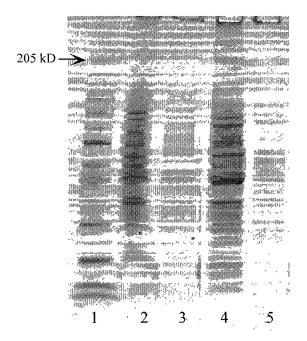


Figure 12

Figure 13



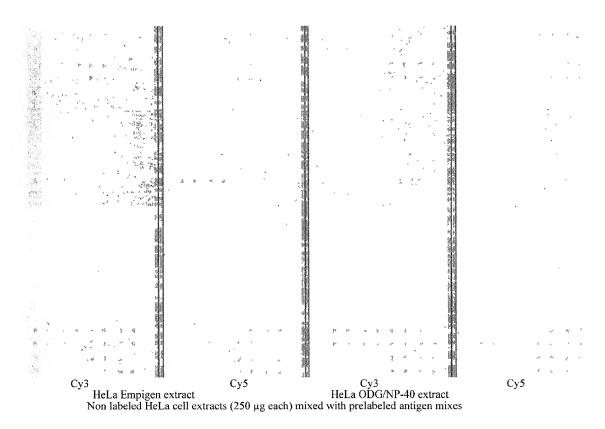


Figure 14A

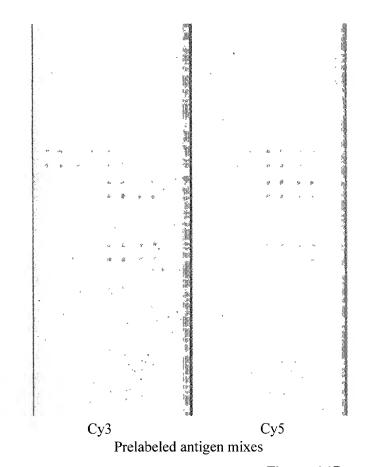


Figure 14B

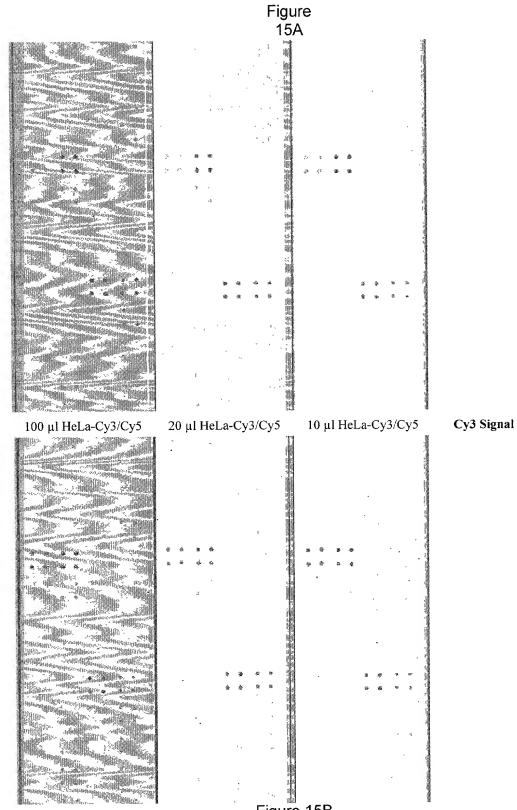


Figure 15B

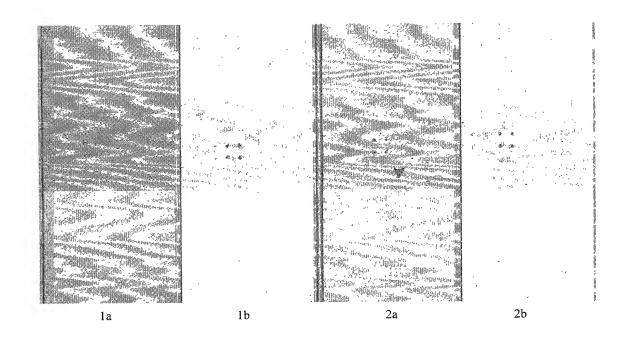


Figure 16

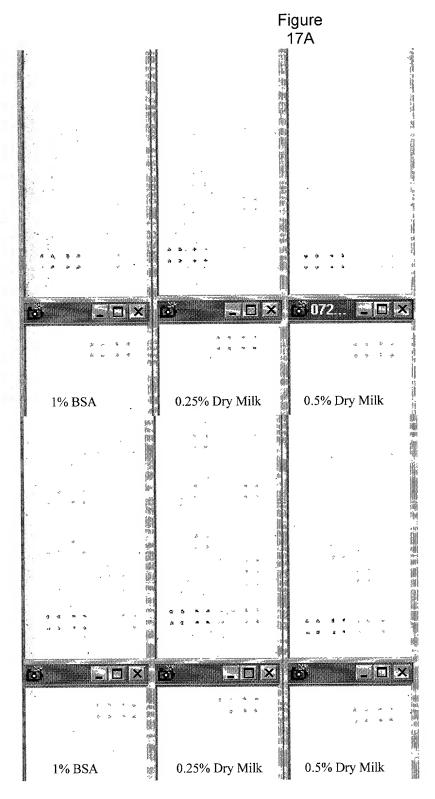


Figure 17B

